

BOROUGH OF DENBIGH

ANNUAL

HEALTH REPORT

1973

B O R O U G H O F D E N B I G H

A N N U A L

H E A L T H R E P O R T

1973

Medical Officers of Health:

M.T. ISLWYN JONES, M.D., B.S., F.F.C.M.,
D.P.H., (Lond).,
M.R.C.S. (Lond).,
L.R.C.S. (Eng).

A.L.J. WILLIAMS, M.B., B.S., (Lond).,
M.F.C.M., D.P.H. (Wales)
A.K.C., D.R.C.O.G.

County Council Clinic,
Mount Street,
RUTHIN
Denbighshire.

Tel. No. Ruthin 2361/2

Part-time Clerical Assistant:

Mrs. C. Cooper

Public Health Inspector:

TREVOR H. ALDRICH, M.A.P.H.I., A.R.S.H.

Additional Public Health Inspector: J. GWYN MORRIS, M.A.P.H.I.

Part-time Clerical Assistant:

Mrs. G. Morris

Council Offices,
Whitehall,
DENBIGH.

Tel. No. Denbigh 2471

I'r Maer, Henaduriaid a Chynghorwyr o Fwrdeisdref Dinbych,
Mr. Maer, Henaduriaid a Chynghorwyr,

Y mae'n fraint i gael danfon yr arolwg terfynol ar iechyd bwrdeisdref Dinbych atoch am y flwyddyn 1973.

Fe baratowyd yr ystadegau o ddogennau a gadwyd gan yr Adran Iechyd, ac er nad ydynt yn hollol gywir, y maent yn ddigon agos i'n sicrhau fod safon cyffredinol iechyd wedi ei gynnal yn foddhaol yn ystod y flwyddyn ddiwethaf. Yn y gorffennol, bu'n arferol i aros am ystadegau'r Cofrestrydd Cyffredinol a oedd yn cynnwys manylion am enedigaethau a marwolaethau ymhlith babanod a mamau, ond fe fyddai aros am hyn wedi golygu gweithredu ar ôl ad-drefniad yr Awdurdod. Roeddem ni, eich syddogion, yn teimlo y dylid gwneud pob ymdrech i gyflwyno'r bennod olaf ar iechyd y dref, cyn i'r llyfr recordiau gau am byth. Y mae'n wych o beth fod yr ystadegau am y flwyddyn olaf yn foddhaol, ac nad oes ynddynt unrhyw arwydd o ostyngiad sydyn yn safonau iechyd, ond yn hytrach, pob arwydd o gynnydd amlwg.

Tua diwedd 1973, yr oedd Mr Aldrich yn cynllunio gwasanaethau iechyd yr amgylchedd i Lyndŵr. Yn ddiamau, fe fydd yn gwasanaethu'r Awdurdod newydd gyda'r un diffuantrwydd a brwdfrydedd ag a ddangosodd yn Sir Ddinbych.

Yn mae Dr. Lynn Williams a minnau yn diolch i staff y fwrdeisdref am eu cymorth a'u cwrteisi arferol. Hoffem ddiolch hefyd i'r Cadeirydd ac i aelodau'r Pwyllgor Iechyd am eu diddordeb brwd ymhob ystyriaeth a effeithiai iechyd pobl y dref hon. Mae'n siwr bod eu cymorth parod a'u gweithgarwch parhaol wedi sicrhau fod safonau'r gwasanaeth wedi eu cadw ar lefel uchel, a fydd yn ddylanwad ae yn arweiniad i'r awdurdodau newydd.

M.T. ISLWYN JONES

A.L.J. WILLIAMS

Swyddogion Iechyd

Ionawr 1974

To the Mayor, Aldermen and Councillors of Denbigh Borough Council,
Mr. Mayor, Aldermen and Councillors,

It is a privilege to submit the final report on the health of Denbigh Borough for the year 1973.

The statistics have been prepared from records maintained by the Health Department and although they are not strictly accurate, they are sufficiently so, to be able to affirm that the general standard of health has been satisfactorily maintained during the past year. Previously, it was customary to await the Registrar General's returns which had taken into account the transfer in and out of deaths, births, infant and maternal mortality but this would have meant waiting until after the dissolution of the Authority. We, your officers, felt that it was desirable to make every effort to include the last chapter on health before finally closing the record book. It is gratifying that the statistics for the final year are satisfactory and that there has been no sudden or serious deterioration in health standards but rather that a steady progress has been maintained.

Towards the end of 1973, Mr. Aldrich was already engaged in planning the environmental health services for Glyndwr. Undoubtedly, he will serve the new authority with that dedication and sincerity which has characterised his service to Denbigh.


Dr. Lyn Williams and I wish to express our appreciation to all the Borough staff for their unstinting support and constant courtesy. We also wish to thank the Chairman and members of the Health Committee for their keen interest in all matters affecting the health of the people of the town. Undoubtedly, their constant stimulus and perseverance have ensured that the standards of service has been maintained at a high level which it is hoped will influence and guide the new authorities.

M.T. ISLWYN JONES

A.L.J. WILLIAMDS

Medical Officers of Health

January, 1974



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Mayor of the Borough

January - May, 1973 - Alderman R.T. Davis
May - December, 1973 - Alderman G.D. Roberts

Chairman of the Public Health Committee:-

January - May, 1973 - Councillor F.W. Jones
May - December, 1973 - Councillor Mrs. M.J. Lynch

Chairman of the Housing Committee: -

January - May, 1973 - Councillor David Jones
May - December, 1973 - Councillor I. Ll Watkins

GENERAL STATISTICS OF THE BOROUGH (1972)

Area of the Borough	9,072 acres
Estimated mid-year Home Population (1972)	8,440
Rateable Value	£304,739.00
Sum represented by a penny rate	£2,664.44

The following table shows the number of deaths which occurred during the year 1973.

Cause	Sex	All Ages	0/1	1/4	15/24	25/34	35/44	45/54	55/64	65/74	75 & over
Malignant Neoplasm Stomach	M F	4 -	- -	- -	- -	- -	- -	- -	- -	3 -	1 -
Malignant Neoplasm Pancreas	M F	- 1	- -	- -	- -	- -	- -	- -	- -	2 1	- -
Malignant Neoplasm Intestine	M F	1 -	- -	- -	- -	- -	- -	- -	1 -	- -	- -
Malignant Neoplasm Lung	M F	5 1	- -	- -	- -	- -	- -	1 -	- -	2 1	- -
Malignant Neoplasm Breast	F	3	-	-	-	-	-	-	-	2	1
Malignant Neoplasm Skin	M F	1 -	- -	- -	- -	- -	- -	- -	- -	1 -	- -
Malignant Neoplasm Other Organs	M F	- 2	- -	- -	- -	- -	- -	- -	- -	- 2	- -
Hypertensive Disease	M F	- 2	- -	- -	- -	- -	- -	- -	- -	- 2	- -
Ischaemic Heart Disease	M F	12 16	- -	- -	- -	- -	- 1	- 1	2 1	5 1	5 11
Rheumatic Heart Disease	M F	1 -	- -	- -	- -	- -	- -	- -	- -	1 -	- -
Other Heart Diseases	M F	- 2	- -	- -	- -	- -	- -	- -	- 1	- -	- 1
Cerebrovascular Disease	M F	3 3	1 -	- -	- -	- -	- -	- -	- -	2 1	- 2
Other diseases of Circulatory System	M F	1 7	- -	- -	- -	- -	- 1	1 -	- -	- 1	- 5
Asthma	M F	1 -	- -	- -	- -	- -	- -	- -	- -	1 -	- -
Pneumonia	M F	5 2	- -	- -	- -	- -	- -	1 -	- -	2 1	2 1
Bronchitis & Emphysema	M F	7 1	1 -	- -	- -	- -	- -	- -	1 -	2 1	2 -
Mental Disorder	M F	1 1	- -	- -	- -	- -	- -	- -	- -	- -	1 1

Continued....

Cause	Sex	All Ages	0/1	1/4	15/24	25/34	35/44	45/54	55/64	65/74	75 & Over
Disease of Nervous System	M	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	1	-
Disease of the Bone	M	-	-	-	-	-	-	-	-	-	-
	F	2	-	-	-	-	-	-	-	-	2
Disease of Renal Tract	M	2	-	-	-	-	-	-	-	-	2
	F	1	-	-	-	-	-	-	-	-	1
Congenital Disease	M	1	-	1	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-
Road Transport Accidents	M	4	-	-	1	1	-	1	-	-	1
	F	-	-	-	-	-	-	-	-	-	-
Other Accidents	M	1	-	-	-	-	1	-	-	-	-
	F	5	-	-	-	-	-	1	-	1	3
Suicide and Self- Inflicted Injuries	M	1	-	-	1	-	-	-	-	-	-
	F	2	-	-	-	-	-	-	1	1	-
Gunshot Wound	F	1	-	-	-	1	-	-	-	-	-
TOTAL ALL CAUSES	M	51	2	1	2	1	1	4	4	20	16
	F	53	-	-	-	1	2	2	3	16	29

The most important cause of death was Ischaemic Heart Disease which accounted for 28 deaths. Malignant Disease caused a total of 18 deaths with cancer of the lung the most common (6 deaths) closely followed by cancer of the stomach (4 deaths).

Two deaths occurred in infants under one year of age, one due to acute respiratory infection and one in the early neonatal period due to cerebral haemorrhage. There was one death in the 1/4 year age group associated with congenital disease. There were only 7 deaths in the age groups 5/44 years of which 5 were the result of injury or violence. 80% of all deaths occurred in persons aged 65 years and over.

INFANT DEATHS

There were 2 infant deaths during the year, compared with none in 1972, giving an infant mortality rate of 15 compared with nil for 1972 and 15 for 1971.

BIRTHS

Comparability Factor 1.02 (1972)

Number of births relating to residents 131

Denbigh

1972 1973

Crude Birth Rate (per 1,000 population) 14.5 15.5

Corrected Birth Rate (per 1,000 population) 14.8 15.8

There were 131 births during the year which is 9 more than in 1972, 27 more than the total deaths for this year.

INFECTIOUS DISEASES

The following table shows the number of cases of infectious diseases notified during 1973, arranged in the various age groups. The number of cases notified in 1972 is given in the first column for comparison.

Notifiable Diseases	Total 1972	Total 1973	Under 1 year	1/5	6/15	16/25	25/45	66 & Over	Age Unknown
Measles	12	71	4	46	19	-	-	-	2
Food Poisoning	64	9	-	-	1	3	1	1	3
Whooping Cough	Nil	1	-	1	-	-	-	-	-
Total	76	81	4	47	20	3	1	1	5

The total number of cases of infectious diseases was 81 compared with 76 in 1972. An outbreak of measles occurred in the summer months with 71 cases of measles compared with 12 in 1972.

BRUCELLOSIS

There was no human cases of brucellosis during the year, compared with 1 human case in 1972. The County Public Health Inspector takes regular samples of milk from all producer/retailers of milk and during 1973 evidence of infection was found in 6 cows in 2 separate herds. Until this disease is completely eradicated from cattle all whose work brings them into contact with cows or drink milk from infected animals are at risk of contracting this disease. Many human cases probably occur without being diagnosed because of the insidious chronic and indefinite nature of the disease, in man. Pasteurisation of milk is an effective method of killing the brucella organism and other organisms such as Salmonellae which cause diseases in man and cattle.

ANTHRAX

No cases of this disease in animals or man was notified during the year, as in 1972.

TUBERCULOSIS

The following table shows the number of cases of tuberculosis on the register at the beginning and the end of the year.

	Pulmonary		Non-Pulmonary		Total
	Male	Female	Male	Female	
Number on Register on 1st January, 1973	23	15	-	1	39
Number on Register on 31st December, 1973	20	11	-	1	32

PREVENTION OF INFECTIOUS DISEASES

TUBERCULOSIS - B.C.G. VACCINATION

The number of senior school children tested and B.C.G. vaccinated were as follows:- (These figures include children residing outside the Borough)

	<u>Denbigh Comprehensive School</u>
Number of children tested	118
Number of children found to be positive	39
Number found negative and given B.C.G.	73

The following shows the number protected by prophylactic measures:

	<u>Primary</u>	<u>Booster</u>
Diphtheria, Whooping Cough and Tetanus (Triple)	71	-
Measles	43	-
Poliomyelitis (Oral)	77	119
Diphtheria & Tetanus	7	63
Tetanus	1	5
Rubella	16	-

CARE OF THE AGED

A number of old people were visited during the year, but no cases required action under Section 47 of the National Assistance Act 1948.

PROVISION OF HEALTH SERVICES IN THE AREA

LABORATORY SERVICE

The Public Health Laboratory at Conwy carries out bacteriological examination of water, food, etc., to detect any contamination. Milk is also examined bacteriologically and biologically for the presence of tubercule bacilli and brucella abortus.

Examination of throat swabs, blood faeces, etc., are carried out to detect the presence of bacteria and viruses at Conwy Public Health Laboratory and specimens have also been accepted at Rhyl Hospital Laboratory.

AMBULANCE SERVICE

The following is given for the information of the Council and the numbers refer to cases conveyed by the various ambulances and the mileage covered during the year.

<u>No. of Patients conveyed</u>	<u>Denbigh/ Ruthin</u>	<u>Llanrwst</u>	<u>Pentrefoelas</u>	<u>Totals</u>
By Ambulance				
By Car	13,388	3,178	89	16,655
	979	1,631	1,354	3,964
<u>Total Mileage</u>				
By Ambulance	137,906	35,231	5,246	178,483
By Car	18,893	36,239	26,574	81,706
<u>Number of Ambulances per station</u>	7	1	1	9
<u>Type of Staff</u>	8 full- time	2 full- time 3 Vol.	6 Vol.	10 full-time 9 Vol.
<u>No. of Cars</u>	6	6	3	15

<u>Area Summary</u>	<u>Number of Journeys</u>	<u>Number of Patients</u>	<u>Total Mileage</u>
Ambulances	4,340	16,655	178,483
Cars	1,736	3,964	81,706
Total	6,076	20,619	260,189

CHEST CLINIC

Patients from the Borough attend the Chest Clinic held every Wednesday morning at the Denbigh Infirmary and at the weekly clinics held at the Chest Clinic, Grosvenor Road, Wrexham, Llangwyfan Hospital and Royal Alexandra Hospital, Rhyl.

SCHOOL OPHTHALMIC CLINIC

Clinics for school children are held at the Clinic, Middle Lane, Denbigh, by appointment, and children attend ophthalmic clinics held at Denbigh and St. Asaph Hospital.

CHILD GUIDANCE CLINIC

Clinics are held as follows:

Bod Difyr, Cefn Road, Colwyn Bay	Wednesday and Friday By appointment
Kelso House, Grosvenor Rd Wrexham	Thursday and Friday By appointment
Mercier House Clinic, Russell Road, Rhyl.	Monday, by appointment

CHILD HEALTH CLINIC

This clinic is held every Wednesday afternoon between 1.30 and 3.30 p.m. at the Clinic, Middle Lane, and is well attended as can be seen from the following attendance figures, (the figures in brackets shows last years numbers).

(a) First Attendances:

Year of Birth

1973	140
1972	134
1971/68	<u>173</u>
	447 (399)

(b) Total attendances:

Under 1 year	1,725 (1,559)
1 - 5 years	1,114 (919)

Welfare foods are available at the Clinic every Wednesday afternoon between 1.30 p.m. and 4.00 p.m. The number of first attendances was 447 compared with 399 in 1972. Total attendances were 2,839 compared with 2,478 in 1972.

DENTAL CLINIC

The Mobile Dental Clinic visited the majority of the schools in the area during the year.

SCHOOL HEALTH ATTENDANT

The School Health Attendant visited the schools in the area for the purpose of routine testing of children's vision and hearing. Children who were found to have defective hearing and/or vision were followed up and referred to a consultant for further examination where necessary. Colour vision tests are given to all boys at the age of 10 years.

The number of children tested during the year was as follows:-

	<u>Audiometric</u> <u>Sweeps</u>	<u>Vision</u> <u>Sweeps</u>	<u>Colour</u> <u>Vision</u>
Number of children tested	2,216	2,204	343

The commonest defects amongst school children are those of vision and hearing. These are often symptomless and if uncorrected frequently impair the child's educational progress. The work of the School Health Attendants in screening children for these defects, is extremely important.

SPEECH THERAPY CLINIC

This clinic is held at the Clinic, Middle Lane, by appointment on Thursdays. The children are referred from School Teachers, Health Visitors, General Practitioners and through Medical Officers.

The Speech Therapist, who is Welsh speaking, also visits the schools to discuss cases with the teachers and gives advice on how to handle speech defects amongst the children.

CHIROPODY CLINIC

This clinic is held at the Clinic, Middle Lane, Denbigh, on Monday and Thursday by appointment. Patients are referred to this clinic by General Practitioners, Health Visitors and District Nurses. A charge of 13p per treatment is made. The number of persons who attended this clinic during the year was as follows:-

Number of sessions held:	111
Number of appointments made:	775
Number of attendances:	641

A new Chiropodist commenced duties in September, 1973.

ORTHOPAEDIC CLINIC

This clinic is held at the Clinic, Middle Lane, Denbigh, on the first and third Wednesday morning in each month. Consultant Surgeons from the Gobowen Orthopaedic Hospital attend on the third Wednesday in each month.

Patients from the Borough also attend the orthopaedic clinics held weekly at Rhyl and Wrexham hospitals.

VENEREAL DISEASE CLINIC

Clinics are held as follows:-

H.M. Stanley Hospital, St. Asaph	Tuesday	4.30 - 6.30 p.m.
War Memorial Hospital Wrexham	Monday (Males)	4.00 - 6.00 p.m.
	Wednesday (Males & Females)	4.00 - 6.00 p.m.
	Friday (Males & Females)	4.00 - 6.00 p.m.
Llandudno General Hospital	Thursday	2.15 - 7.00 p.m.

FAMILY PLANNING CLINICS

The Clinic, Middle Lane, Denbigh	1st Tuesday in Month	2.00 - 3.00 p.m.
The Clinic, Mount Street, Ruthin	4th Thursday in Month	7.00 - 8.30 p.m.
Nant-y-Glyn Clinic, Colwyn Bay	Monday Thursday	2.30 - 3.30 p.m. 7.00 - 8.30 p.m.
The Clinic, Fforddlas, Rhyl	Wednesday	7.00 - 8.30 p.m.
The Clinic, Prestatyn	Thursday	10.00 - 11.30 a.m.
The Clinic, King Street, Mold	Tuesday Thursday	6.30 p.m. - 8.30 p.m. 9.00 - 12 noon
Infant Welfare Centre, Barmough Grove Flint	1st & 3rd Wednesday in Month	7.00 - 8.30 p.m.

WREXHAM

Grosvenor Road	Wednesday Thursday	6.45 - 8.45 p.m. 2.00 - 3.30 p.m.
Prince Charles Road	Tuesday	12.00 - 2.00 p.m.

The Denbigh Family Planning Clinic commenced on the first Tuesday in June, 1973. There is one session per month, held at the Clinic, Middle Lane, Denbigh between 2.00 - 3.00 p.m. 16 females availed themselves of the service when the clinic first commenced.

The Ruthin Family Planning Clinic now holds only one session per month on the 4th Thursday evening from 7.00 to 8.30 p.m.

There were 40 new patients during 1973, of these, 21 were referred to the clinic by friends, 10 by the Family Doctor, 6 F.P.A. transfers 2 were officially referred, and 1 from other sources.

11 patients were within the age group 25/29, 10 within 20/24 years, 9 within 30/34 years, 5 were over 35 years and 5 were under 20 years.

17 patients had had 2 pregnancies, 16 had had no pregnancies, 5 had 1 pregnancy, 1 had had 4 pregnancies and 1 had had 3 pregnancies.

CERVICAL CYTOLOGY CLINIC

Clinics are held as follows:

1 Grosvenor Road, Wrexham	Thursday By appointment	5.30 - 8.00 p.m.
Nant-y-Glyn Clinic, Colwyn Bay	Monday By appointment	5.00 - 8.00 p.m.
The Clinic, Middle Lane, Denbigh	2nd Tuesday in Month By appointment	1.30 - 4.00 p.m.

MARRIAGE GUIDANCE CLINIC

A clinic is held on a Monday at Denbigh Clinic, by appointment, one is also held at Ruthin Clinic on a Friday by appointment for those who wish to attend outside their home town.

NURSING SERVICES

The following are the names and addresses of the nursing staff serving the district:

Health Visitors:

Miss O.M. Hobson Mrs. P. Roberts (Until Sept. 73)	The Clinic, Middle Lane, Denbigh. Tel. No. Denbigh 2789
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Tuberculosis Health Visitor:

Mrs. A.L. Lesh	Abergele Health Centre, Market Street, Abergele
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District Nurses and Midwives:

Mrs. E.A. Price	76 Vale Street, Denbigh Tel. No. Denbigh 2212
Mrs. G. Roberts	Rossa Bach, Prion, Nr. Denbigh Tel. No. Denbigh 2397
Mrs. B. Jones	Woodsdale, Castle View, Denbigh Tel. No. 2310
Miss A.C. Roberts	Aledfryn, 34 Llewelyn's Estate, Denbigh. Tel. No. Denbigh 3244

Relief District Nurse:

Mrs. E. Blundell	41, Dalar-Wen, Denbigh Tel. No. Denbigh 3846
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ANNUAL REPORT OF THE CHIEF PUBLIC HEALTH
INSPECTOR

REFUSE COLLECTION

A weekly collection is made throughout the area, all domestic properties are provided with paper sacks, whilst business premises use bins or sacks whichever is appropriate. 3,400 and 500 bins are collected each week.

Large families and families with central heating are issued with two sacks on request, whilst the general public are able to purchase extra sacks from the Health Department at Whitehall. Provided the quantity is reasonable all refuse including garden refuse is removed.

A free collection of refuse is made from business premises once per week of three bins and any flattened cardboard boxes. Any additional collections are charged for.

The Dennis Paxit IIIC and the Musketeer were tested by the Ministry of Transport at Wrexham and were granted a certificate of roadworthiness.

REFUSE DISPOSAL

All the refuse from the area is deposited at one tip at Meifod, Henllan. A full-time attendant is employed to regulate the Tip.

General refuse and old motor vehicles from the Borough are accepted free of charge at Meifod Tip during working hours.

SALVAGE

Waste paper is sorted and baled at the Old Butter Market, Factory Place. The depot is near the town centre and waste paper and cardboard can be brought to the depot for disposal at any time during normal working hours.

The bonus scheme paid out £215 to the refuse collection staff in the year ending 31st March, 1973.

Householders who find difficulty in making the refuse sack last the week would ease their problem if all the cardboard, newspaper, and clean waste paper were to be kept separately for collection.

Details of Waste Paper sold.
Period ending 31st March, 1973

<u>Fibreboard.</u>	<u>Mixed Paper</u>	<u>Newspaper</u>	<u>Total</u>
76.55 tons	28.15 tons	39.99 tons	144.69 tons
£962.73	£295.18	£512.27	£1,770.18

Population	.....	.....	.....	.....	8,440 (1972)
Area	.....	.....	.....	.....	9,072 acres
Number of men employed	.....	.....	.....	.....	9
Number of vehicles	.....	.....	.....	.....	2
Average haul to tip	.....	.....	.....	.....	3 miles

RECORD ON NETT ANNUAL COST

1961-62	.....	.....	.....	.....	£4,612.00
1962-63	.....	.....	.....	.....	£5,521.00
1963-64	.....	.....	.....	.....	£6,245.00
1964-65	.....	.....	.....	.....	£7,603.00
1965-66	.....	.....	.....	.....	£7,585.00
1966-67	.....	.....	.....	.....	£10,845.00
1967-68	.....	.....	.....	.....	£13,841.00
1968-69	.....	.....	.....	.....	£12,994.00
1969-70	.....	.....	.....	.....	£13,834.00
1970-71	.....	.....	.....	.....	£15,762.00
1971-72	.....	.....	.....	.....	£17,608.00
1972-73	.....	.....	.....	.....	£20,830.00

HOUSING AND SLUM CLEARANCE

Houses demolished	.....	14
Unfit houses closed	.....	2
Persons displaced	.....	5
Families displaced	.....	2
Unfit houses made fit after formal or informal action.	.....	12
Other houses in which defects were remedied after formal or informal action.	.....	35
Number of inspections made by Public Health Inspectors in connection with Slum Clearance and housing repairs.	.....	82

Tenants for Council Houses are selected by the Housing Committee which is guided by a points scheme. The waiting period before coming on to the points list is six months.

All applicants in the Borough are visited by the Public Health Inspector and the housing needs and circumstances of each applicant are investigated before points are awarded. All applications in which the medical condition of the applicant or family may be significant were visited by the Medical Officer of Health.

QUALIFICATION CERTIFICATES

2 applications were received, of which neither were up to the necessary standard required for approval.

IMPROVEMENT GRANTS

There was again a large number of applications for grants during the year as follows:-

IMPROVEMENT GRANTS 1973

			<u>1973</u>	<u>1972</u>
(a) Owner occupied	49	Number approved ...	47	44
(b) Tenanted	15	Number approved ...	15	18
Total	<u>64</u>	Total	<u>62</u>	<u>62</u>
Amount of Grants approved .....	.....	.....	£79,017.00	
Number of Improvement Grants paid .....	.....	.....	48	
Amount paid in Improvement Grants .....	.....	.....	£57,998.00	
Amount of Grant per house .....	.....	.....	£1,208.00	

STANDARD GRANTS

Number of applications received during the year.

			<u>1973</u>	<u>1972</u>
(a) Owner occupied	9	Number approved ...	9	3
(b) Tenanted	1	Number approved ...	1	1
Total	<u>10</u>	Total	<u>10</u>	<u>4</u>
Amount of Grants approved .....	.....	.....	£4,325.00	
Number of Standard Grant paid .....	.....	.....	4	
Amount paid in Standard Grants .....	.....	.....	£1,575.00	
Average Grant per house .....	.....	.....	£394.00	

AMENITIES PROVIDED

(i) Fixed Bath .....	.....	.....	4
(ii) Wash basins .....	.....	.....	4
(iii) Hot water supplies .....	.....	.....	4
(iv) W.C. inside dwelling .....	.....	.....	4
(v) Sinks .....	.....	.....	4

FOOD AND DRUGS ACT, 1955

The number of food premises in the Borough is as follows:

Butchers Shops and Sausage Manufacturers	..	11
Food shops	..	50
Bakehouses	..	6
Public Houses	..	11
Hotels (with restaurants)	..	(5)
Licensed Clubs	..	4
School Canteens	..	10
Other Canteens	..	8
Food Manufacturing	..	3
Slaughterhouses	..	3
Cafes	..	11
Licensed Guest Houses	..	1

UN SOUND FOOD

Meat and Poultry at Retail Shops	..	22 lb
Cooked Meat and Meat Products	..	12 lb
Canned Meat	..	18 lb
Other canned foods	..	16 lb
Frozen Foods due to cabinet breakdown	..	112 lb

POULTRY INSPECTION

There are no poultry processing premises in the district.

SALE OF ICE CREAM

Number of premises registered for sale of prepacked ice cream .. 34.

SLAUGHTER OF ANIMALS

There are three licensed slaughterhouses in the Borough. Two situated in the town and the third in Henllan.

The following table shows the number of animals slaughtered since the Meat Inspection Regulations were introduced in 1963.

	<u>Cattle</u>	<u>Calves</u>	<u>Pigs</u>	<u>Sheep</u>
1963	1,481	276	2,170	12,842
1964	1,645	114	1,905	10,418
1965	1,880	214	2,774	10,394
1966	2,025	159	3,384	13,451
1967	2,742	107	5,484	24,707
1968	3,094	51	8,684	23,913
1969	2,709	20	10,311	19,691
1970	3,374	34	11,863	21,395
1971	3,504	17	16,494	18,692
1972	4,013	16	17,282	17,183
1973	3,220	5	16,009	19,411

TABLE SHOWING ANIMALS KILLED AT EACH SLAUGHTERHOUSE

	<u>Cattle</u>	<u>Calves</u>	<u>Pigs</u>	<u>Sheep</u>
Messrs. Bodidris Beef Ltd.	2,658	5	14,114	13,147
120 Vale Street,	310	-	1,895	4,017
92 Vale Street,	252	-	-	2,247

The following charges are made by the Council for animals inspected.

Cattle	.....	18p per head
Calves	.....	5p per head
Pigs	.....	5p per head
Sheep	.....	4p per head

Animals are slaughtered daily including Saturday and Sunday from 6 a.m. to 8 p.m. The inspection of the meat takes up a large part of the Department's time and an inspector has to be on duty every weekend to inspect the animals slaughtered. This involved 102 hours of duty outside normal working hours.

All the Slaughterhouses are subject to regular detailed inspections regarding food hygiene and all three were generally satisfactory.

Many of the carcasses rejected as unfit for human consumption were brought to the slaughterhouses as casualties, all the persons involved have been warned of the risks of accepting this type of animal.

STATISTICS RELATING TO ANIMALS SLAUGHTERED DURING 1973

	<u>Cattle</u>	<u>Calves</u>	<u>Pigs</u>	<u>Sheep</u>
Number killed	3,220	5	16,009	19,411
Number inspected	3,220	5	16,009	19,411

All diseases except Tuberculosis and Cysticerci

Whole carcasses condemned	8	2	121	22
Carcasses of which some part or organ was condemned	222	-	1,300	165

Tuberculosis

Whole carcasses condemned	-	-	-	-
Carcase of which some part or organ was condemned	1	-	82	-

Cysticerci

Whole carcasses condemned	-	-	-	-
Carcasses of which some part or organ was condemned	4	-	-	5
Carcasses submitted to refrigeration	4	-	-	-

WATER SUPPLY

Public water supplies in the Borough are provided by the West Denbighshire and West Flintshire Water Board.

The supplies are sampled regularly by the Public Health Department.

NORTH WALES HOSPITAL SUPPLY

22 rural properties in the West of the Borough are supplied with untreated water from the North Wales Hospital Main. These properties have a piped supply of this water which is drawn from Llyn Bran and which is liable to contamination. All the properties on the supply have been warned either to fit suitable water filters or to boil all water used.

In addition to the North Wales Hospital and property, 21 private properties received a piped supply of treated water from the Hospital Main.

LLEWENI ESTATE SUPPLY

Dwellings and farms on this estate have an adequate and satisfactory supply of piped water from a deep borehole.

Number of properties supplied 9

OTHER SUPPLIES

Some farms and cottages draw water from springs, shallow wells and deep wells. Generally the water is pumped to storage tanks and piped to the dwellings. Sterasyl water filters have been recommended in all cases of doubtful supply and a number are in use.

Number of dwellings connected to main supply	2,760
Number of dwellings supplied from stand pipes	Nil
Number of dwellings using wells and springs	10
Number of dwellings not connected to a Public Water supply	73
Number of dwellings using untreated water	44
Samples sent for bacteriological examination	20
Number satisfactory	15
Number not satisfactory	5
Number of visits made to premises	22

INSECT AND OTHER PESTS

18 premises were found to be infested by insects and were disinfected successfully.

10 wasps nests were also destroyed where the insects were a nuisance to householders or the public.

Complaints were also received about other household pests which were all attended to.

SUMMARY OF INSPECTIONS MADE BY THE PUBLIC HEALTH INSPECTORS

Investigation of water supplies	22
Examination of existing drains	18
Investigation of nuisances	9
Supervision of Refuse Collection and Disposal	374
Infectious Disease and Disinfection	43
Disinfection of Premises	1
Inspection - Public Health Act (General)	11
Inspections in connection with Improvement Grants	174
Investigation of Housing Applications	96
Inspections - Slum Clearance	38
Inspections - House Repairs	44
Inspections Housing Act (General)	4
Inspections - Qualifications Certificates	2
Inspections - Council Houses	49
Slaughterhouses - Visits for meat inspection	1,043
Inspection - Food Premises	126
Inspection - Factories	24
Inspections - Offices, Shops and Railway Premises Act	35
Inspections - Pet Animals Act	1
Inspections - Petroleum Stores	10
Abandoned Vehicles - Visits re removal	42
Investigation - Rodent Infestation	15
Investigation - Complaints - Noise Abatement	2

MINISTRY OF AGRICULTURE, FISHERIES AND FOOD ANNUAL REPORT ON RATS AND MICE

Prevention of Damage by Pests Act 1949

Year ended 31st December, 1973

Properties other than Sewers

	Type of Property	
	Non-Agricultural	Agricultural
1. Number of properties in district	2,954	82
2. (a) Total number of properties (including nearby premises) inspected following notification	308	3
(b) Number infested by:		
(i) Rats	57	1
(ii) Mice	82	0
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification	219	2
(b) Number infested by:		
(i) Rats	36	0
(ii) Mice	30	2

SEWERS

4. Sewers infested by rats during the year NIL

A total of 1,377 visits were made to premises for the treatment of rodents.

FACTORIES ACT, 1961

Prescribed Particulars of the Administration of the Factories Act, 1961

PART I OF THE ACT

Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises	No. on Register	Inspections	Nos. of Written Notices	Occupiers prosecuted
(i) Factories in which Sections 1,2,3,4, & 6 are to be enforced by the Local Authorities	1	1	-	-
(ii) Factories included in (i) in which Section 7 is enforced by the Local Authority	48	12	-	-
(ii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	7	7	-	-
TOTAL	56	18	-	-

(2) Cases in which defects were found - NIL

PART VIII OF THE ACT

OUTWORK - NIL

THE OFFICES, SHOPS AND RAILWAYS PREMISES ACT 1963

TABLE A

REGISTRATIONS AND GENERAL INSPECTIONS

Class of premises	Number of premises newly registered during the year.	Total number of registered premises at the end of year.	Number of registered premises receiving one or more general inspections during the year
Offices	3	33	4
Retail Shops	14	74	15
Wholesale shops, warehouses	-	1	1
Catering establishments open to the public, canteens	5	15	15
Fuel storage depots	-	-	-
TOTALS	22	123	35

TABLE B

Number of visits of all kinds (including general inspections)
to Registered Premises 97

TABLE C

Analysis by workplace of persons employed in Registered Premises
at end of year

Class of Workplace	No. of persons employed
Offices	215
Retail Shops	295
Wholesale departments, warehouses	6
Catering establishment open to the public	41
Canteens	-
Fuel storage depots	-
Total	557
Total - Males	241
Total - Females	316

